

1           MODELER'S POWER PANEL AND FIELD CHARGING APPARATUS,  
2           AND METHOD FOR POWERING MODELER'S FIELD ACCESSORIES  
3                                   AND MODEL CONTROL DEVICES  
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7                                   ABSTRACT OF THE DISCLOSURE

8           An apparatus (10) includes a portable electric power storage arrangement (14) and a  
9           power panel (18) all mounted in or on a common housing (11) that includes a carrying feature or  
10          handle (12) by which the housing may be easily carried. The electrical power storage  
11          arrangement (14) provides DC electrical power for the power panel (18) and preferably includes  
12          one or more rechargeable batteries. Apparatus (10) further includes an inverter circuit (15)  
13          mounted in or on the housing (11) for inverting power from one or more batteries associate with  
14          the apparatus to produce a modeler's AC output. The modelers AC power output comprises an  
15          AC power signal that is sufficient to drive an AC powered charging circuit (52) for charging  
16          batteries associated with a modeler's transmitter (53) or receiver (54).